

Attachment to
SD&DS-M-67
8 February 1972

SURVEY FOR COOPERATIVE MICROFICHE EXCHANGE PROGRAM

Purpose

To contact representatives of the Central Intelligence Agency (CIA), Defense Intelligence Agency (DIA), National Security Agency (NSA), US Army, and US Navy to conduct a survey of activities within their organizations that are engaged in, or considering, production/dissemination of scientific and technical (S&T) intelligence documentation in microform. Also to obtain each agency's opinion of a cooperative microfiche (4" x 6") production/exchange program and provide recommendations regarding such a cooperative effort.

Results

Discussions were held with each agency to identify the scope of their microform production/dissemination and their position on cooperative production of microforms in general and microfiche in particular.

STAT a. CIA - Raw Intelligence (IRs), collateral and codeword, are filmed on Mil D (35mm) aperture cards, containing up to eight pages per card, NPIC microfilms selected PI reports on 16mm film which is loaded in microfiche jackets. CIA does not have a formal on-going microfiche pro-

STAT duction program at present. A microfiche camera has recently been acquired and some applications are being processed. [] opinion is that the CIA might participate in a cooperative microform exchange program furnishing the eight-up aperture card, and possibly would be willing to accept other agencies microfiche if that's all that were available. However, hard copy would still be required in some quantity for the Agency's initial dissemination. If this hard copy is not supplied by the source agency, it will have to be produced in-house.

STAT b. DIA [] - Due to recent discontinuation of the Mini-Card/Filesearch microfilm functions, DIA no longer operates an intelligence document indexing and microform storage and retrieval system for the community. Their proposal for replacement is a microfiche operation which could be effectively incorporated with a cooperative microfiche exchange program.

STAT c. NSA [] - Blueprint drawings are 35mm microfilmed and mounted on Mil D aperture cards; specific documentation of interest to NSA overseas elements is being microfiched/disseminated in a test microfiche service operation; and special requests for microfilming are also serviced with microfiche. Both microfiche operations are being tested as replacements for a combination hard copy and/or 16mm roll film service to field units. Thus far, NSA's microfilming efforts have been quite nominal due to minimum microfilm

requirements. However, NSA production personnel are sincerely interested in a cooperative microfiche program in consideration of consumer acceptance of microfiche documents.

d. US Army (Mr. Pales) - As production agencies for CIRC, Hqs. Army Materiel Command units, Foreign Science and Technology Center (FSTC), and the Surgeon General Medical Intelligence Office (MIO) are already engaged in a cooperative microfiche production/exchange program. Mr. Pales assures that the US Army is in favor of a cooperative microfiche production/exchange program as long as user/producer participation in program decisions is assured.

e. US Navy (Mr. Lambert) - Intelligence documents, publications, and targeting materials are being produced on tab card size microfiche; logistic documentation is being microfiched in a test of COSATI 4" x 6" microfiche; and photography data are produced on variable sized photo chips (35mm, 4" x 6", 70mm). The US Navy is highly interested in a cooperative microform production/exchange program with existing microforms but due to budget restrictions would require specific information on distribution requirements prior to assuring participation.

Conclusions

1. All agencies contacted are interested in participating in a cooperative microfiche production/exchange program; however, the US Army already participating in CIRC

microfiche production is the only organization operationally ready to participate in such a program with the US Air Force. NSA and the US Navy are conducting 4" x 6" microfiche operational tests, CIA is awaiting delivery of a microfiche production operation. Microform duplication which appears to be of significant consequence appears to exist mainly between US Navy and US Air Force.

2. From discussions with the various agencies, it appears that there is a general unawareness of consumer requirements for microform. It was not realized that many of the organizations which receive hard copy, produce microform of these hard copies for long term storage. A need for official recognition of this requirement was indicated.

3. There is a need for better information on what S&T intelligence documents are available on microform. The survey which DIA has recently undertaken will provide information on this subject as well as amount of duplication in producing microform on intelligence documentation. Also, the DIA survey should provide some perspective on the amount of resource savings which could be achieved if the issuing agency provided microform.